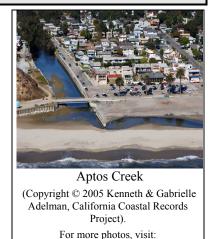
Aptos Creek

DESCRIPTION

The Aptos Creek watershed, including Valencia Creek, is located in Santa Cruz County approximately 8.5 miles south of the City of Santa Cruz and encompasses approximately 24.5 square miles. Approximately sixty percent of the watershed (main stem of Aptos Creek) is within the Forest of Nisene Marks State Park. The remaining 40% of the watershed is primarily privately owned and includes timber harvesting and rural residential development, with the exception of Aptos Village Park (owned by the County of Santa Cruz) and the State Beach (Aptos Creek

Sedimentation resulting from these activities is affecting fish habitat and other beneficial uses in the streams and is addressed within Aptos Creek Watershed Assessment and Enhancement Plan, 2003.



www.californiacoastline.org.

REASON FOR CCA IDENTIFICATION

The Aptos Creek is a 2002 303(d)-listed **impaired waterbody that flows into a Marine Protected Area** (Monterey Bay National Marine Sanctuary).

POLLUTED RUNOFF CONDITIONS

	Т							
	2002 303(d Pollut TMDL F (& Proj Completion i	ants Priority posed	Other Pollutants of Concern			Efforts to Address Pollutants (See next page)		
Selected Coastal Zone Waterbodies	<u>Pathogens</u>	Sediment	?	?	?			
Aptos Creek ▲	▲ Medium	▲ Low						
Valencia Creek ■	■ Medium	■ Low						
	Potential Sources of Pollutants in Coastal Waterbodies							
Agriculture	•	•				e		
Forestry (Silviculture)								
Urban Areas						a, b, c		
Urban Runoff/ Storm Sewers	A					a, b, c		
> Septic Systems	•							
Disturbed Sites (Land Development		A						
Construction/ Land Development		•				d		
Marinas & Boating								
Hydromodification								
Wetlands & Riparian Areas						a, e, f		
Channel Erosion		A						

Aptos Creek CCA

MAJOR EFFORTS TO IMPLEMENT NPS MANAGEMENT MEASURES

a)	Aptos Creek Watershed Assessi	http://www.coastal- watershed.org/				
Coas	stal Watershed Council	Tamara Doan	(831) 464-9200	tcdoan@coastalws.org		
	ptos Creek Watershed Assessment and Essalmonid populations within Aptos Cree					
b)	Clean Streams 2004 Monitoring	http://www.coastal- watershed.org/				
Coastal Watershed Council		Tamara Doan	(831) 464-9200	tcdoan@coastalws.org		
	Ionitoring Program for Aptos Creek: volu					
c)	Monterey Bay Sanctuary Citizen V	http://www.mbnms.nos.noaa.go v/monitoringnetwork/welcome. html				
	AA, Monterey Bay National Marine stuary	Bridget Hoover	(831) 883-9303	info@monitoringnetwork.org bhoover@monitoringnetwork.or g		
 Consortium of approximately twenty citizen monitoring groups that monitor the health of the watershed into the Monterey Bay National Marine Sanctuary. 						
d)	Cost-Share Implementation of Ero BMPs for Non-County Roads in th Aptos/Valencia Creek Watersheds	www.sccred.org				
Santa Cruz County Resource Conservation District Karen Christensen (831) 464-2950				ed@sccrcd.org		
	ddresses sediment inputs from roads, thoutreach and education through technical to					
e)	Integrated Watershed Restoration Cruz County	www.iwrp.sccred.org				
Sant	a Cruz County Resource Conservation	Karen	(831) 464-2950	ed@sccrcd.org		
District, Calif. Coastal Conservancy, and multiple local, federal, and state partners		Christensen, and Kate Goodnight	(831) 429-1776	kgoodnight@scc.ca.gov		
	unding for designs and permits for 50-70 cluding Aptos Creek; focus on fish passa	watershed restoration				
f)	Partners in Restoration Permit Co Cruz County	www.sccrcd.org				
	a Cruz County Resource Conservation rict, and, Sustainable Conservation	ed@sccrcd.org				
	evelopment of first countywide permit co egulator agencies agreed to issue "master					

Aptos Creek CCA

REGULATORY/PLANNING JURISDICTIONS

> Santa Cruz County, Water Quality Programs	http://www.co.santa- cruz.ca.us/	John Ricker	(831) 454-2750	john.ricker@co.santa-cruz.ca.us
> Santa Cruz County Resource Conservation District	http://www.carcd.org/w isp/santacruz/index.htm	Karen Christensen	(831) 464-2950	scered@cruzio.com
➤ Calif. Coastal Commission, Water Quality Unit	http://www.coastal.ca.g ov/nps/npsndx.html	Ross Clark	(831) 427-4873	rclark@coastal.ca.gov
> Central Coast Regional Water Quality Control Board	http://www.waterboards _ca.gov/centralcoast/	Bill Arkfeld	(805) 542-4627	barkfeld@waterboards.ca.gov
> California Coastal Conservancy	http://www.coastalcons ervancy.ca.gov/	Terri Nevins	(510) 286-4161	tnevins@scc.ca.gov
> State Water Resources Control Board	http://www.waterboards _ca.gov/	Steve Fagundes	(916) 341-5487	sfagundes@waterboards.ca.gov
➤ Calif. Dept. of Fish & Game, Marine Region	http://www.dfg.ca.gov/ mrd/mlpa/	Kevin Urquhart	(831) 649-2882	kurquhart@dfg.ca.gov
Calif. State Parks, Santa Cruz District	http://www.santacruzsta teparks.org/index.php	George Gray	(831) 335-6383	ggray@parks.ca.gov
NOAA, Monterey Bay National Marine Sanctuary	http://www.mbnms.nos. noaa.gov/	Chris Coburn	(831) 420-1670	Chris.Coburn@noaa.gov